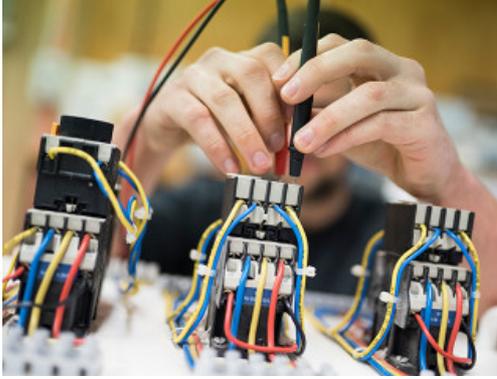




New Zealand Certificate in Electrical Engineering Theory and Practice (Trade) (Level 4)



Email AlliedTrades@op.ac.nz to find out how to apply.

Domestic fee: \$2,353 (\$588 per year)

This programme is **not** available to international students.

*Fees are approximate, subject to change and exchange rates

Location	Dunedin and in your workplace
Duration	Four years while in an apprenticeship
Delivery	You will be expected to attend a weekly night class, additional two-week block courses over three years, and to undertake some self-directed study in conjunction with your apprenticeship

Credits	250
Level	4
Start	February and July
Apply	Now - contact AlliedTrades@op.ac.nz

Gain the skills and knowledge to work independently as a commercially competent electrician.

This programme is studied in conjunction with an apprenticeship so is ideal for candidates who are training in the workplace and want to earn while they learn.

It includes the Electrical Workers Registration Board (EWRB) electrical theory and regulations exams which is required for registration as an electrician. Upon successful completion of this programme, you will be able to apply to the EWRB for registration.

Once registered and licenced, you will be able to supervise other electrical workers up to and including your licence class. Roles may include an Electricity Supply Electrician, Domestic/Commercial Electrician, Industrial Electrician or Appliance Service person.

This Level 4 qualification also provides a pathway into the Electrical strand of our New Zealand Diploma in Engineering if you wish to advance your training and expand your employment options. Further study could lead to employment in management roles and in electrical engineering.

By studying this programme at Otago Polytechnic in conjunction with your apprenticeship, you will gain access to our cutting-edge workshop and training facilities. In addition, you will be trained by lecturers who are Registered Electricians with significant industry experience as well as on-the-job learning.

Entry requirements

Those under 20

> NCEA Level 2 in Maths, English, and Physics or General Science, or New Zealand Certificate in

Electrical Engineering Theory (Level 3), or equivalent.

- > Special entry: In exceptional circumstances, an applicant under the age of 20 who does not meet the academic entry requirements may be granted entry to the programme where they supply evidence of their ability to succeed on the programme.

Those 20 and over

- > No academic entry requirements.

Alternative requirements

Skills for tertiary study (including literacy and numeracy) may be acquired through study, work and/or life experience. Students who can demonstrate these skills may be approved for alternative entry. Literacy and numeracy assessments are available.

Additional requirements

To successfully complete this programme, you must be employed in the electrical industry at the time of study. You must enter a three-way training agreement between yourself, your employer and Otago Polytechnic.

English Language requirements

- > If English is not your first language, you must provide:
 - > New Zealand University Entrance OR
 - > Overall Academic IELTS 5.5 with no individual band score lower than 5.0 (achieved in one test completed in the last two years), OR
 - > Acceptable alternative evidence of the required IELTS (see here for NZQA proficiency table and here for list of recognised proficiency tests).

If you need to improve your English Language skills, we offer a wide range of English programmes.

Your workload

You will be expected to attend a weekly, three-hour hour night class during term time. There will also be an additional two-week block courses per year during your apprenticeship.

Additional self-directed study hours (of up to nine hours per week) may be required to complete this qualification.

Further study options

To expand your knowledge and career options, undertake our New Zealand Diploma in Engineering (Electrical).

For more information

- > For all enquiries, please email AlliedTrades@op.ac.nz

Disclaimer

While every effort is made to ensure that this sheet is accurate, Otago Polytechnic reserves the right to amend, alter or withdraw any of the contained information. The fees shown in this document are indicative ONLY. Both domestic and international fees are subject to change and are dependent on the development and implementation of Government policies. Please note that additional fees may from time to time be required for external examination, NZQA fees and/or additional material fees.

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